

CLAIMS:

1. A security lock for a closure having a locking member, said lock comprising:
 - (a) a case;
 - 5 (b) an electronic timepiece in said case having a display for displaying the time and date and having a power circuit;
 - (c) a closure associated with said case having an open position and a locked position in which said closure is engaged in said case;
 - (d) means for interrupting said power circuit engaged by said closure member when said closure is in said locked position thereby providing a visual indication of the time and date on which said lock was secured; and
 - 10 (e) means for permanently maintaining said closure in a closed position.
2. The security lock of Claim 1 wherein said case and closure comprise a padlock-type lock and said closure is a U-shaped shackle having an end engageable in a bore in said case.
- 15 3. The security lock of Claim 1 wherein said case is fabricated for a tamper-resistant material.
- 20 4. The security lock of Claim 1 wherein said display is protected by a transparent tamper-resistant material.

5. The security lock of Claim 1 wherein said case is provided with a unique identification indicia.

6. The security lock of Claim 2 wherein said means for interrupting said power circuit
5 comprises a switch located in said bore and engageable by said shackle in a locked position.

7. The security lock of Claim 1 wherein said means for permanently maintaining said lock
in a closed position comprises latch means engageable with said closure.

10 8. A method of providing security for an area having an access member comprising:

- (a) locking said access member with a security lock having indicator means which is interrupted at the time of locking, said indicator means providing an indication of both the date and time of locking;
- (b) recording said indication; and
- (c) checking said indicator means at the time access member is to be opened in order to detect possible tampering.

15 9. The method of Claim 8 wherein said security lock is provided with a unique identification code which is also recorded at the time of locking.

20 10. The method of Claim 8 wherein said area is selected from the group consisting of warehouses, sea containers, truck trailers and storage areas.

11. The method of Claim 8 wherein said security lock includes an electronic timepiece and a shackle.